Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Tuesday 26 Apr 2022 until 23:59 on Wednesday 27 Apr 2022

Forecast Issued on Tuesday 26 Apr 2022 at 02:59

Confidence: High for a settled and predominantly dry forecast, lower confidence in amounts of cloud cover throughout the week.

Headline for Tuesday 26 Apr 2022: Mostly dry with patchy cloud and generally light winds.

Mountain weather hazards on Tuesday 26 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Cloudy	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	20%	10%	<05%

Forecast for Tuesday 26 Apr 2022

Weather: Some low cloud likely for southern and eastern areas of the park to start the morning, this quickly lifting into the morning as fair weather cloud develops into the late morning, gradually becoming thicker and more extensive leading to an overcast afternoon in parts. Mostly dry, the outside chance of a light shower during the afternoon. Skies likely clearing somewhat once again during the evening.

Chance of cloud-free hill tops above 600m: 60% in the early hours, increasing to 100% by mid-morning.

Low cloud and visibility: Some patchy cloud between around 100-400m likely affecting southern and eastern slopes around dawn, bringing some locally poor visibility, but these clearing into the morning to leave all cloud bases above the summits and good visibility at all levels, though reducing somewhat in any light afternoon showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Tuesday 26 Apr 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/16 NE	11/15 NE	10/15 NE	13/18 NE	15/20 NE	15/22 NE	13/21 NE
300	9/16 E	9/13 NE	8/12 NE	11/17 NE	12/19 NE	11/19 E	8/16 E
Valley	11/19 NE	8/14 NE	7/13 NE	10/17 NE	10/20 NE	11/23 NE	8/19 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-3	4/0	6/3	6/2	5/0	3/-2	2/-3
300	5/1	7/4	9/7	9/7	8/5	6/2	4/1
Valley	6/2	9/7	11/9	11/9	9/6	6/3	5/2
Freezing Level*	800m	900m	1100m	1200m	1100m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong sunlight and high UV levels possible into the afternoon despite the cloudier conditions and cooler temperatures.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 26 Apr 2022	0mm	0mm	0mm

Forecast for Wednesday 27 Apr 2022

Weather: A bright, sunny but possibly frosty morning, particularly in the west of the park, but cloud will steadily spread in from the east during the morning to leave a largely cloudy afternoon. Most likely staying dry throughout the day with light winds.

Maximum wind: North-easterly 15mph gusting 20mph.

Chance of cloud-free hill tops above 600m: 80% becoming 100%

Low cloud and visibility: Some patchy cloud may once again affect eastern slopes around dawn, bringing some locally poor visibility, before lifting to allow for all cloud bases to be above the summits into the day with good visibility.

Temperature: **Valleys:** Plus 2 Celsius becoming plus 9 Celsius
At 600m: Plus 1 Celsius becoming plus 4 Celsius.
Freezing level: Just above summits and rising during the day.

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